

In re Appln. of Maass
Corres. to Int'l Application No. PCT/GB00/02975

2. A channel according to claim 1, in which the base and at least parts of the walls are removed at the sharp corner and replaced by corresponding parts of the said insert, the corresponding parts being secured in position in the channel.

3. A channel according to claim 1, in which the lip of the said first side wall is separated from that side wall not only over the said region but also to an end of the channel, the separated lip being re-secured to the first side wall outside the said region.

4. A channel according to claim 1, in which the lip of the third wall not only over the said region but also to an end of the channel, the separated lip being re-secured to the third wall outside the said region.

5. A channel according to claim 1, in which the insert is a moulded insert.

6. A channel according to claim 1, in which the insert is secured using an adhesive material.

7. A channel according to claim 1, in which the insert is secured by being moulded onto the channel base and walls.

8. A channel according to claim 1, in which the channel base, side walls and lips are produced by extrusion.

In re Appln. of Maass
Corres. to Int'l Application No. PCT/GB00/02975

9. A window sealing and guiding channel for sealing and guiding a window glass having a sharp corner, the channel having a base and integral first and second channel walls each having a distal edge carrying a respective lip, the first wall being cut through to separate its distal edge portion including the lip from the remainder of the wall, the cut extending along the length of the each wall from a first position on one side of the sharp corner, and through the sharp corner, the second wall being cut through at the sharp corner to separate a distal edge portion thereof including the respective lip from the remainder of that wall, the distal edge portion of the second wall being itself cut through at the sharp corner to form a mitred joint therein matching the sharp corner, the distal edge portion of the first wall being formed into a smooth curve bridging across the sharp corner, an insert being secured in position between and spacing apart the distal edge portion of the first wall and the said remainder thereof, the insert having a size which from the said first position to the sharp corner progressively increases the spacing between the distal edge portion of the first wall and the remainder thereof and thereafter progressively decreases that spacing to zero at a second position on the opposite side of the sharp corner to the first position, in which the channel has a third channel wall having a distal edge carrying a respective lip, the third wall being adjacent the first side wall and being cut through to separate its distal edge portion including the lip from the remainder of the wall, the cut extending along the length of the wall from the first position and through the sharp corner, the distal edge portion of the third wall being formed into a smooth curve bridging across the sharp corner between the smooth curve of the distal edge portion of the first wall and the mitred joint of the distal edge portion of the second wall and overlying the insert, the remainder of the first, second and third walls and the

In re Appln. of Maass
Corres. to Int'l Application No. PCT/GB00/02975

base of the channel being removed at the sharp corner and replaced by a moulded channel part integrally moulded with the insert.

10. A channel according to claim 9, in which the insert is previously produced by a moulding operation.

11. A channel according to claim 9, in which the respective lips of the first and third walls partially bridge across the mouth of the channel for contacting and sealing against opposite sides of the window glass.

12. A channel according to claim 1, including a lip within the channel and incliningly extending from the base thereof for engaging an edge of the window glass.

13. A channel according to claim 1, in which the window glass is a slidable window glass in a motor vehicle.

14. A channel according to claim 13, in which is mounted in a rigid frame carried by the door of the motor vehicle.